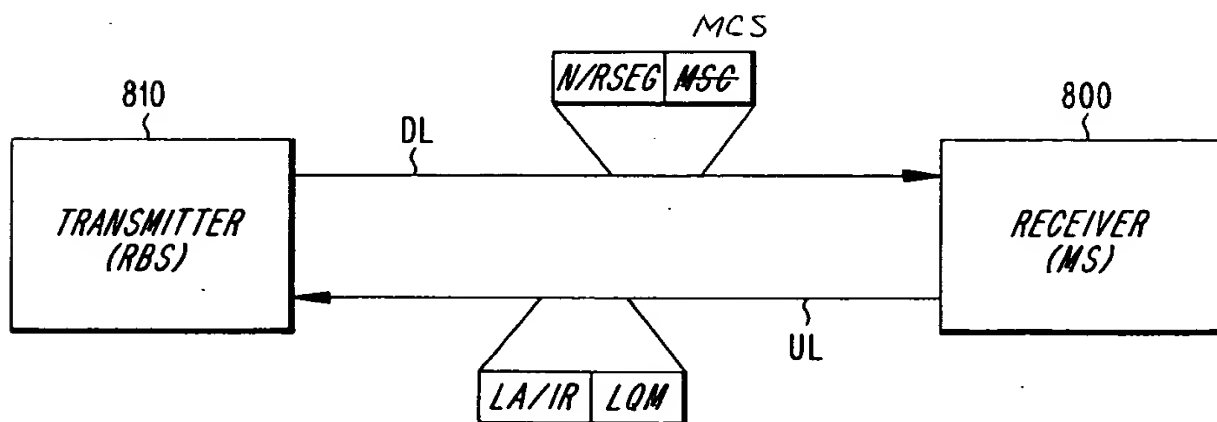


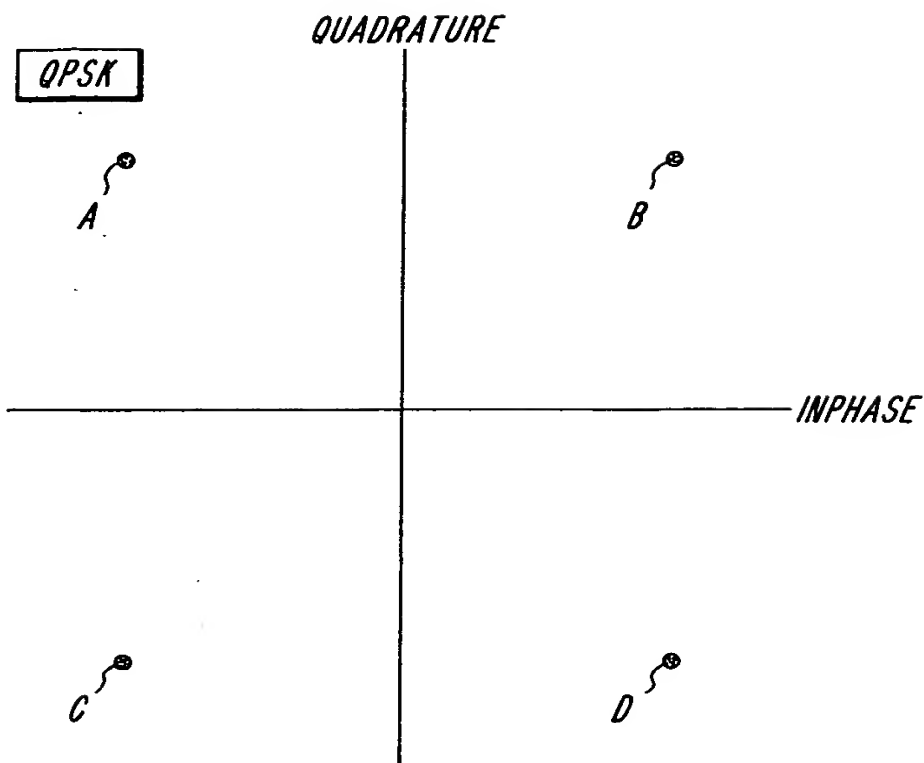


<i>MCS OF INITIAL TRANSMISSION OF A BLOCK</i>	<i>POSSIBLE MCS OF RETRANSMISSIONS OF THAT BLOCK</i>
<i>MCS-8 (FAMILY A)</i>	<i>MCS-8, MCS-6, MCS-3</i>
<i>MCS-7 (FAMILY B)</i>	<i>MCS-7, MCS-5, MCS-2</i>
<i>MCS-6 (FAMILY A)</i>	<i>MCS-8, MCS-6, MCS-3</i>
<i>MCS-5 (FAMILY B)</i>	<i>MCS-7, MCS-5, MCS-2</i>
<i>MCS-4 (FAMILY C)</i>	<i>MCS-4, MCS-1</i>
<i>MCS-3 (FAMILY A)</i>	<i>MCS-3</i>
<i>MCS-2 (FAMILY B)</i>	<i>MCS <del>MSG-2</del></i>
<i>MCS <del>MSG-1</del> (FAMILY C)</i>	<i>MCS <del>MSG-1</del></i>

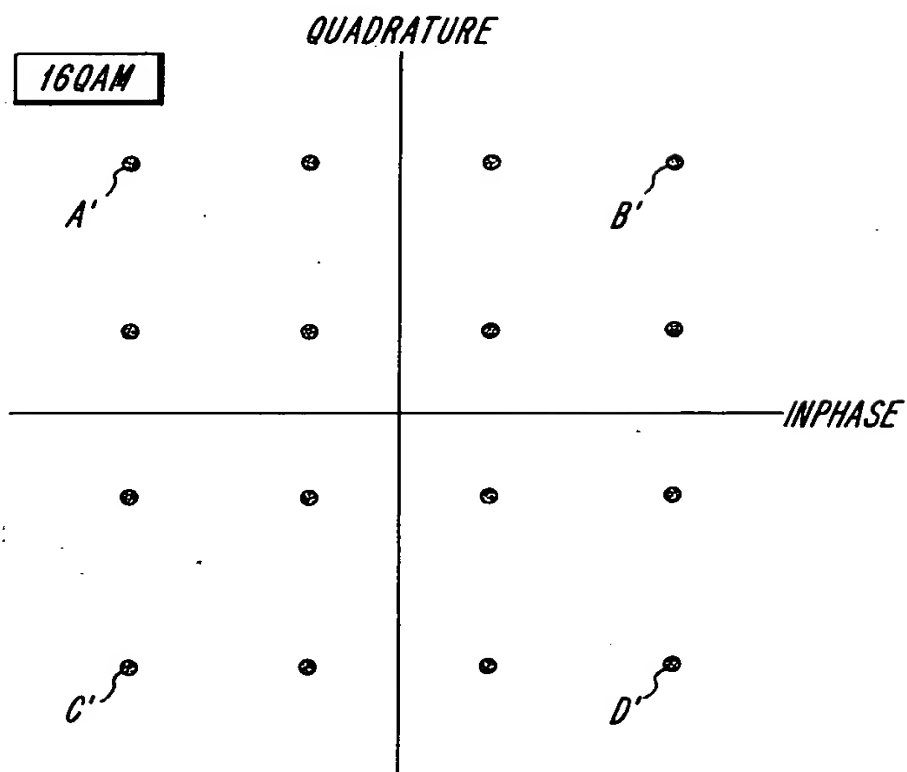
**FIG. 7**



**FIG. 8**

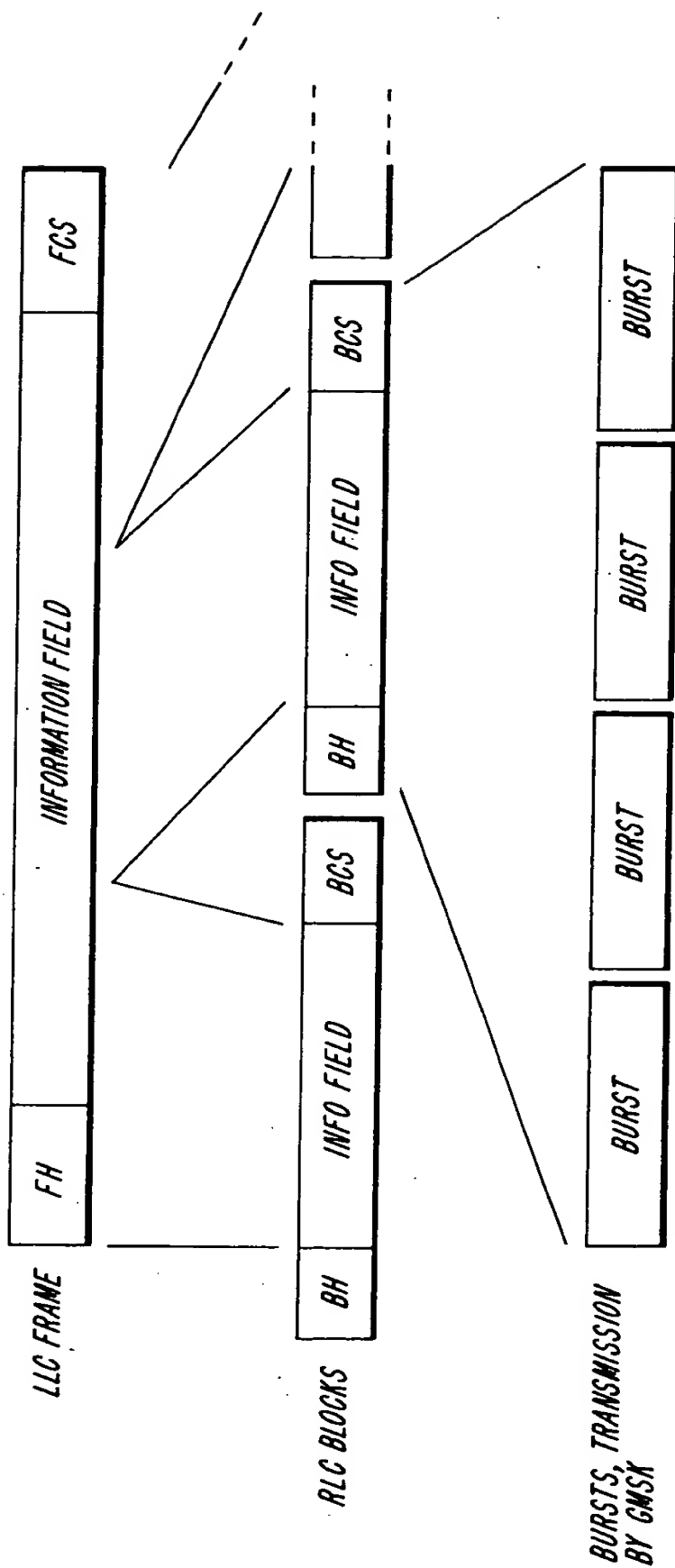


**FIG. 1(a)**  
(PRIOR ART)



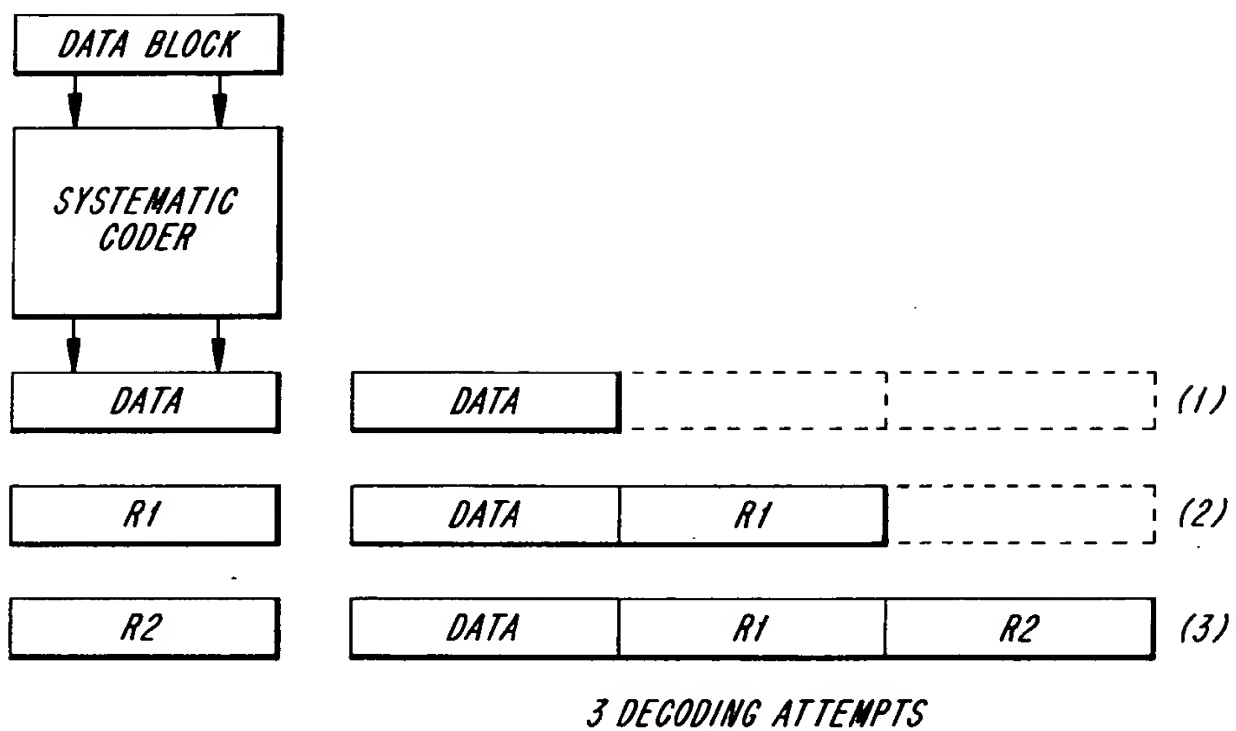
**FIG. 1(b)**  
(PRIOR ART)

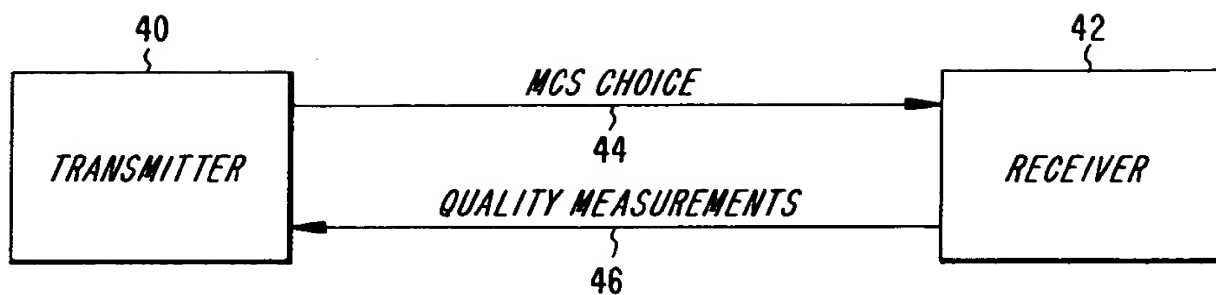
FIG. 2  
(PRIOR ART)



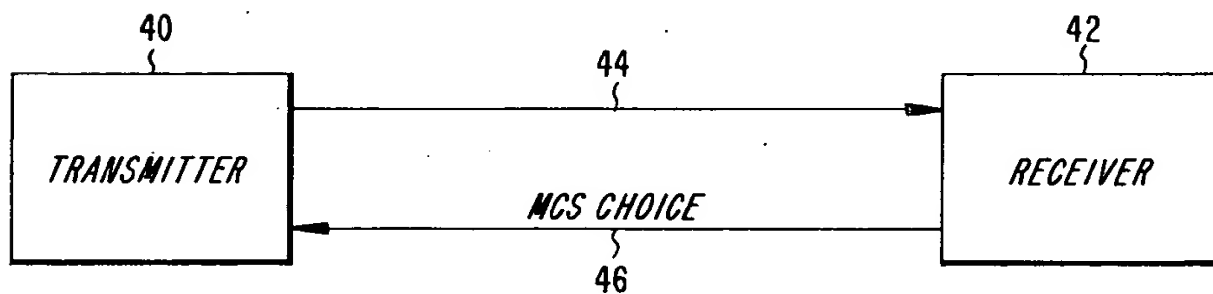


**FIG. 3**  
(PRIOR ART)





*FIG. 4(a)*  
(PRIOR ART)



*FIG. 4(b)*  
(PRIOR ART)

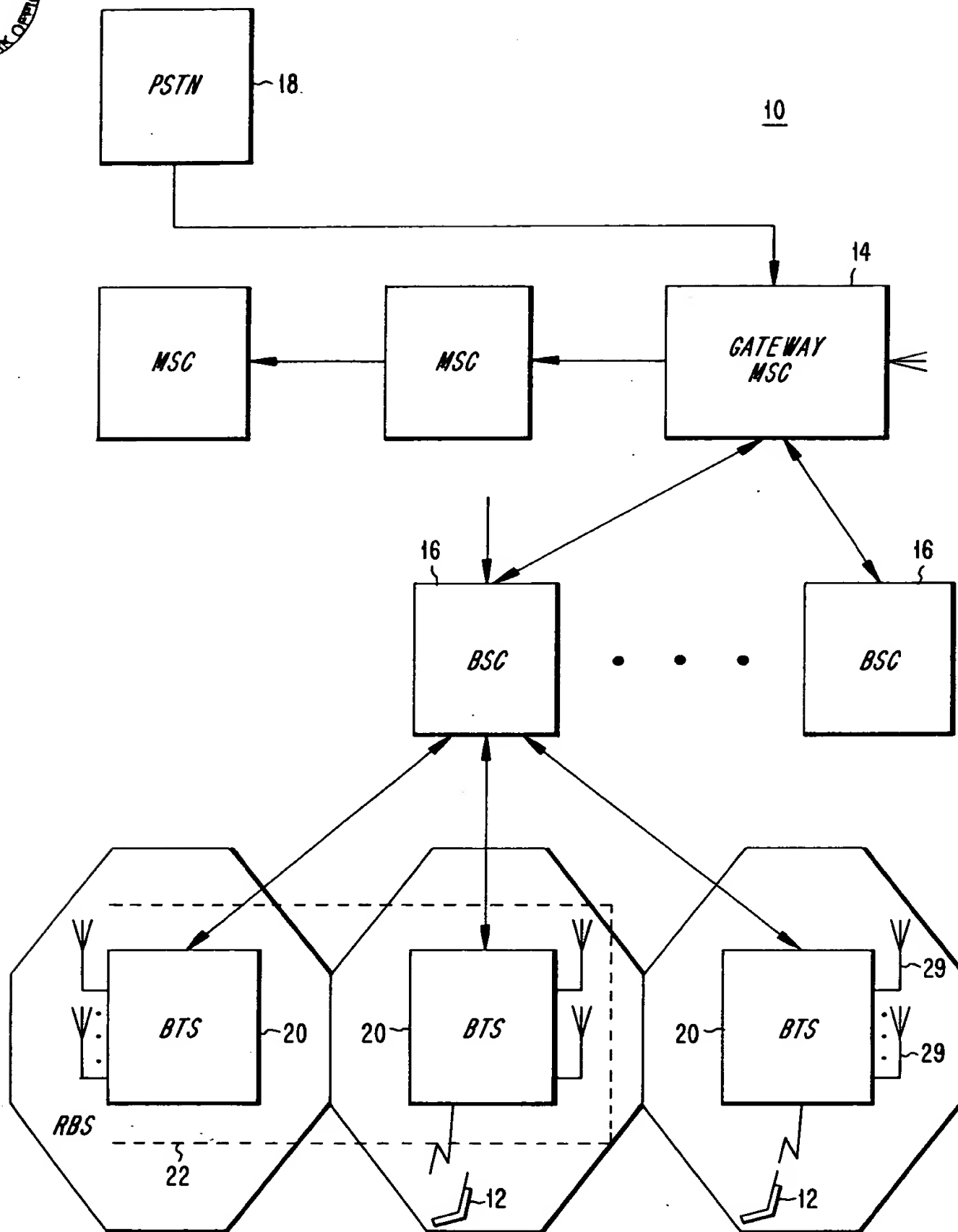
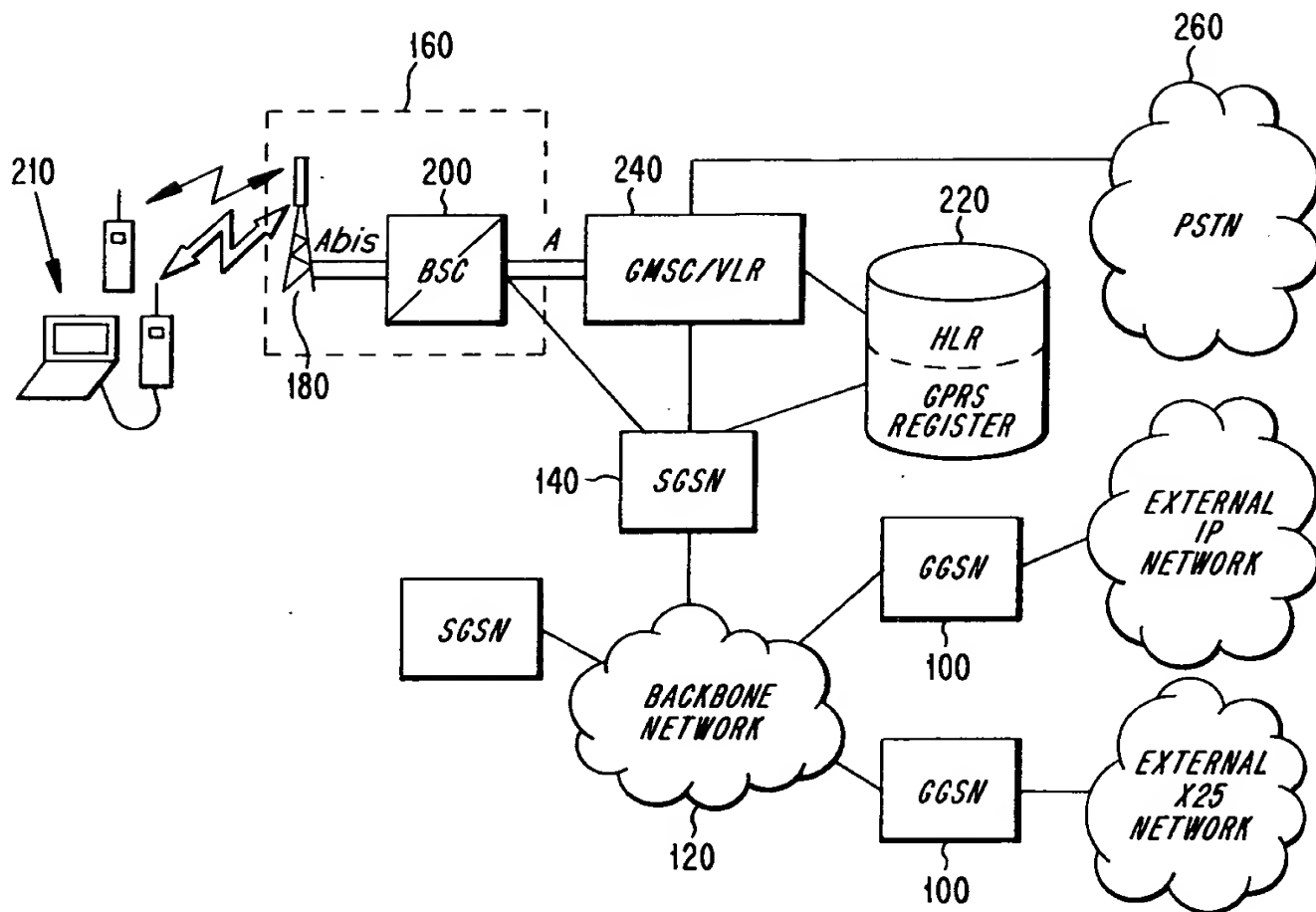


FIG. 5(a)  
(PRIOR ART)



*BSC = BASE STATION CONTROLLER  
GMSC = GATEWAY MOBILE SWITCHING CENTER  
VLR = VISITOR LOCATION REGISTER  
HLR = HOME LOCATION REGISTER  
SGSN = SERVING GPRS SUPPORT NODE  
GGSN = GATEWAY GPRS SUPPORT NODE*

*FIG. 5(b)*

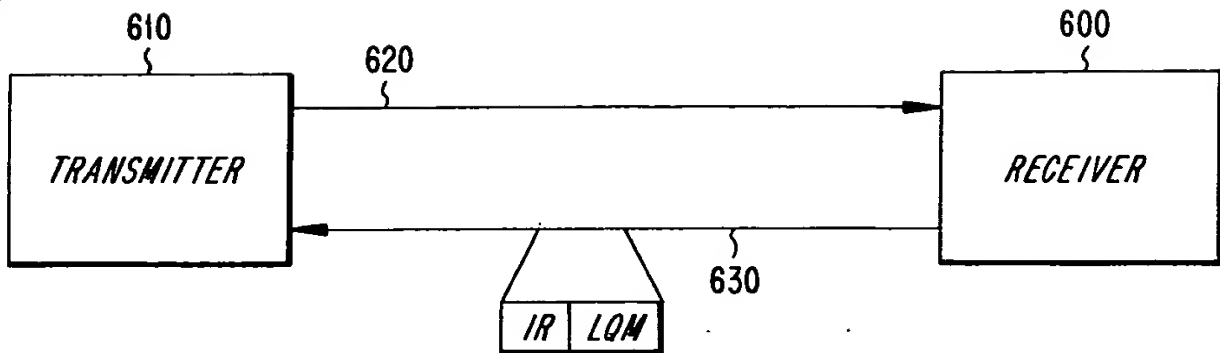


FIG. 6(a)

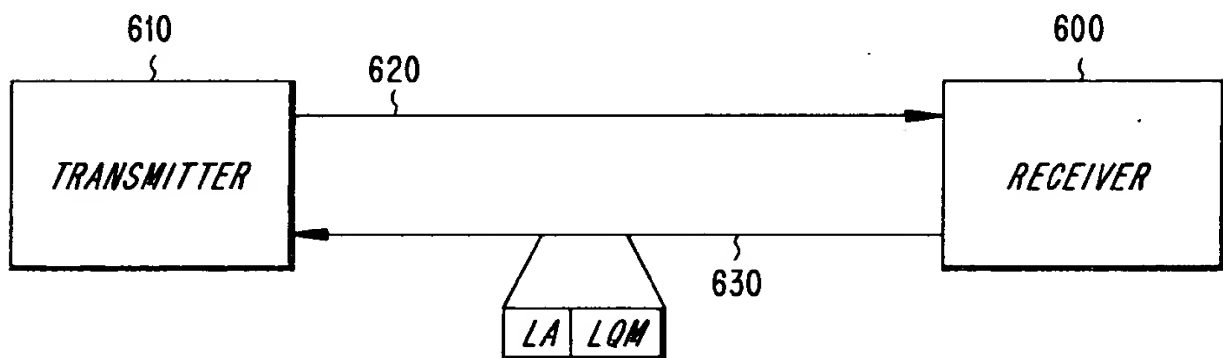


FIG. 6(b)

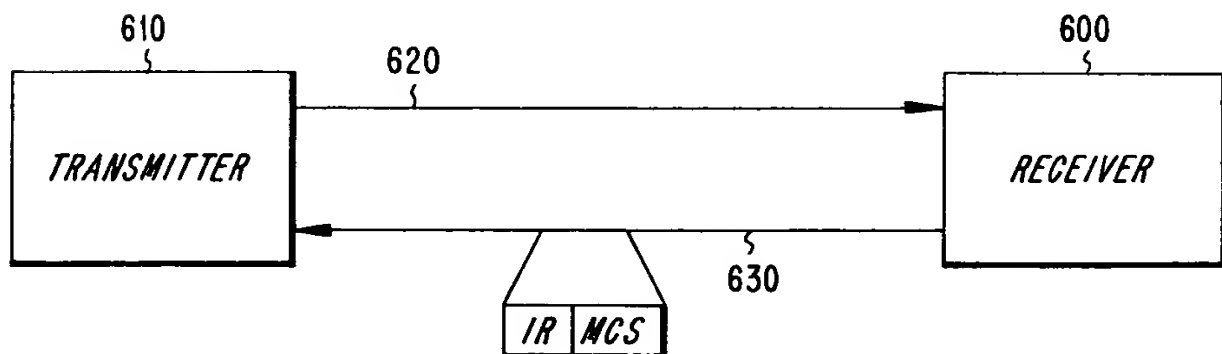


FIG. 6(c)



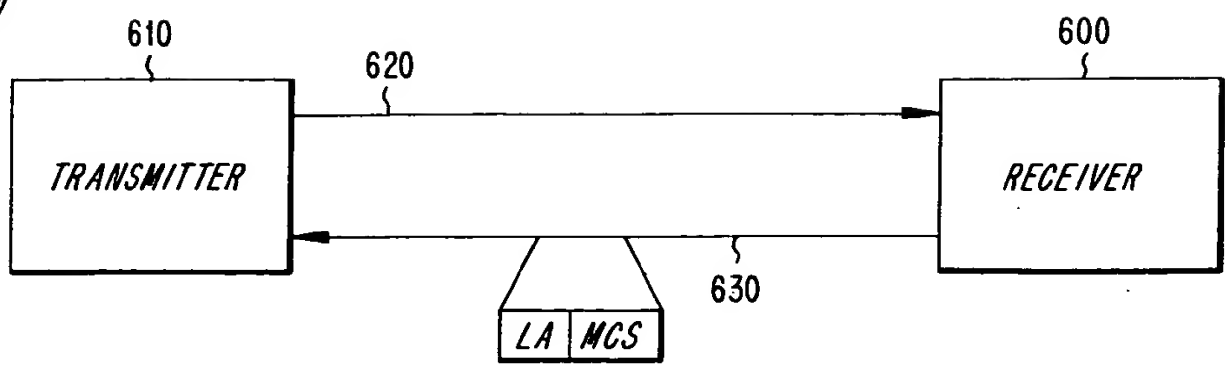


FIG. 6(d)

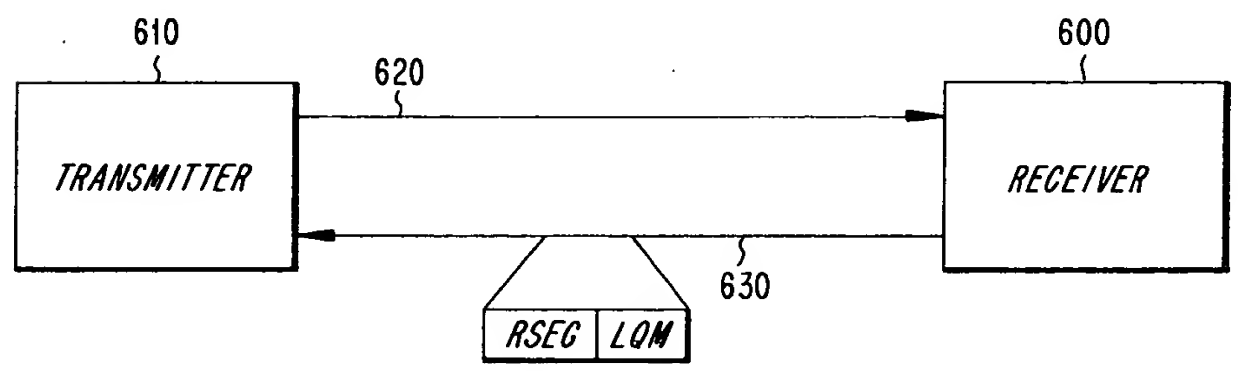


FIG. 6(e)

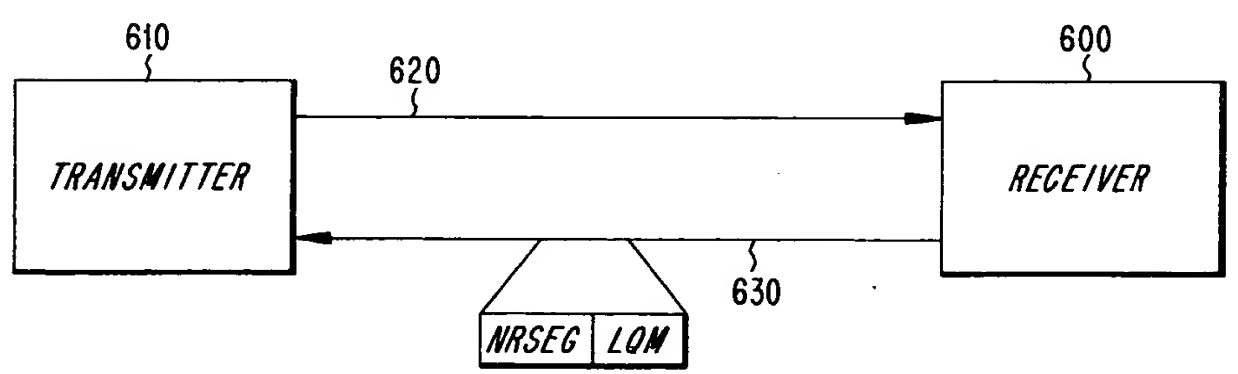


FIG. 6(f)

FIG. 6(h)

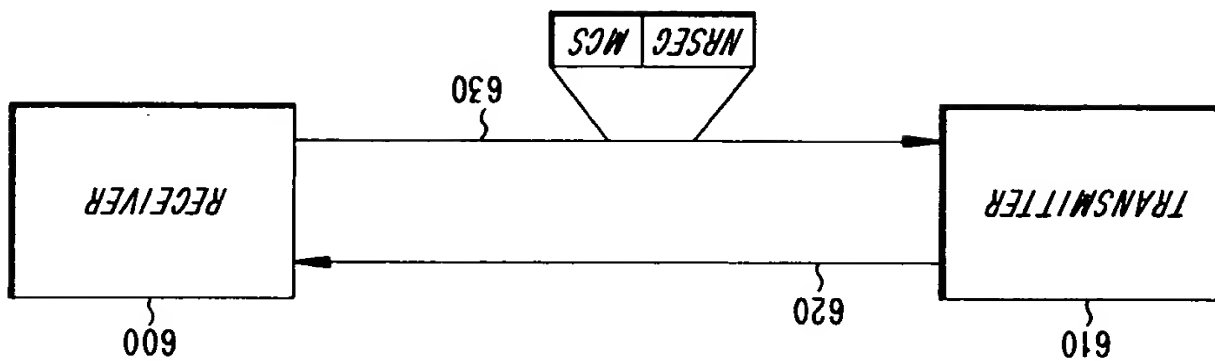
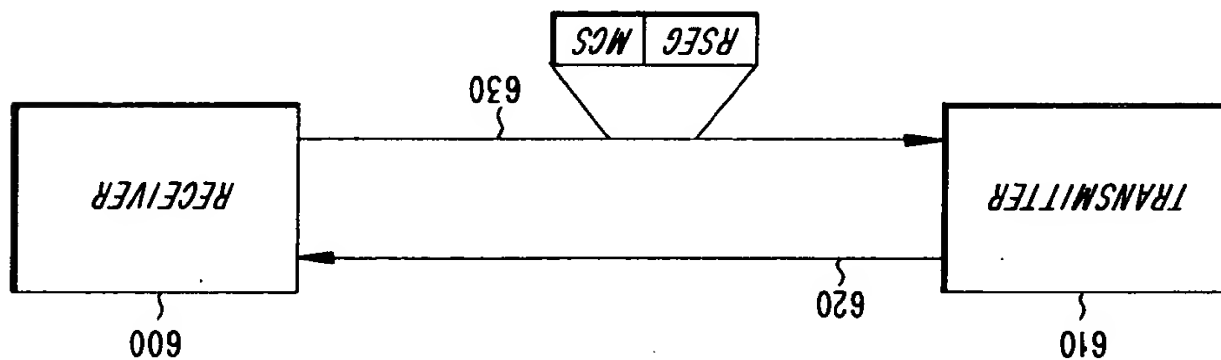


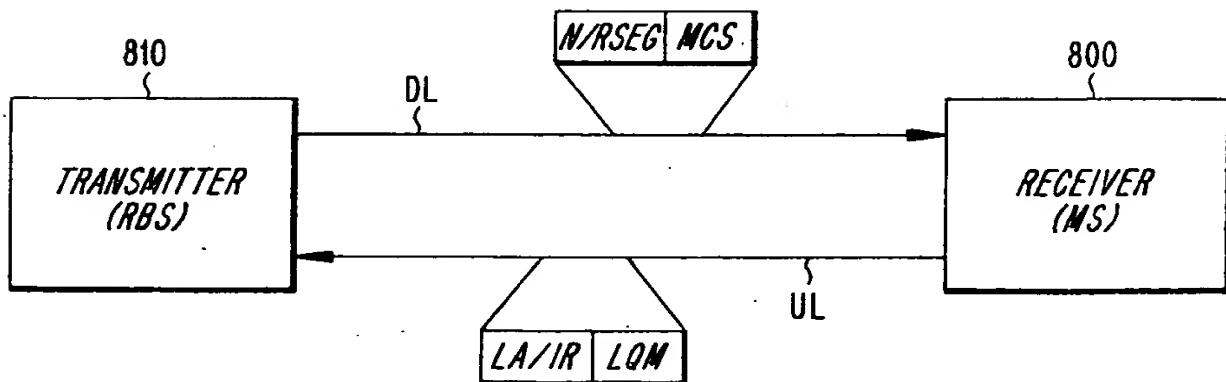
FIG. 6(g)





<i>MCS OF INITIAL TRANSMISSION OF A BLOCK</i>	<i>POSSIBLE MCS OF RETRANSMISSIONS OF THAT BLOCK</i>
<i>MCS-8 (FAMILY A)</i>	<i>MCS-8, MCS-6, MCS-3</i>
<i>MCS-7 (FAMILY B)</i>	<i>MCS-7, MCS-5, MCS-2</i>
<i>MCS-6 (FAMILY A)</i>	<i>MCS-8, MCS-6, MCS-3</i>
<i>MCS-5 (FAMILY B)</i>	<i>MCS-7, MCS-5, MCS-2</i>
<i>MCS-4 (FAMILY C)</i>	<i>MCS-4, MCS-1</i>
<i>MCS-3 (FAMILY A)</i>	<i>MCS-3</i>
<i>MCS-2 (FAMILY B)</i>	<i>MCS-2</i>
<i>MCS-1 (FAMILY C)</i>	<i>MCS-1</i>

*FIG. 7*



*FIG. 8*